

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1-21. (Canceled)

22. (Currently Amended) A method of manufacturing a light-receiving element, comprising:

(a) forming a columnar-shaped base member over a light-receiving surface, a top surface of the base member having a circular or elliptical shape;

(b) forming an optical element precursor by discharging a droplet to a top surface of the base member; and

(c) forming an optical element by curing the optical element precursor.

23. (Original) The method of manufacturing light-receiving element according to claim 22, wherein in (a), the base member is formed of a material passing light of a predetermined wavelength.

24. (Previously Presented) The method of manufacturing light-receiving element according to claim 22, wherein in (a), the base member is formed so that the angle, formed between the top surface of the base member and a surface of a side wall of the base member that contacts the top surface, is acute.

25. (Previously Presented) The method of manufacturing light-receiving element according to claim 22, wherein in (a), an upper portion of the base member is formed into an inverse taper.

26. (Original) The method of manufacturing light-receiving element according to claim 22, further comprising:

(d) adjusting the wettability of the top surface of the base member with respect to the droplet, prior to (b).

27. (Previously Presented) The method of manufacturing light-receiving element according to claim 22, further comprising:

- (e) covering the optical element at least partially with a sealing agent.